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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/604,779	08/15/2003	Matt Ewert	USF.196TCXC1 1778	
	7590 06/29/201 K LLOYD & SALIWA	EXAMINER		
	NAL ASSOCIATION	HOBBS, LISA JOE		
PO Box 142950 GAINESVILLE			ART UNIT	PAPER NUMBER
			1657	
		NOTIFICATION DATE	DELIVERY MODE	
			06/29/2010	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

euspto@slspatents.com

Office Action Summary		Applica	tion No.	Applicant(s)				
		10/604,	779	EWERT ET AL.				
		Examin	er	Art Unit				
		Lisa J. F	lobbs	1657				
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1) 又	Responsive to communication(s) filed o	n 23 <i>March 201</i>	2					
′								
′=	Since this application is in condition for	_		secution as to the	e merits is			
- /	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)🖂	4)⊠ Claim(s) <u>66-132</u> is/are pending in the application.							
,	4a) Of the above claim(s) <u>See Continuation Sheet</u> is/are withdrawn from consideration.							
5)	5) Claim(s) is/are allowed.							
6)🖂	6)⊠ Claim(s) <u>68,72,76,81,87,91,94,98,102,106,111,115,121,125 and 129</u> is/are rejected.							
	Claim(s) is/are objected to.							
· ·	Claim(s) are subject to restriction	n and/or election	requirement.					
Applicati	on Papers							
9)□.	The specification is objected to by the Ex	xaminer.						
	The drawing(s) filed on is/are: a)		o) objected to by the I	Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
	Replacement drawing sheet(s) including the				FR 1.121(d).			
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority u	nder 35 U.S.C. § 119							
12) 🔲 .	Acknowledgment is made of a claim for	foreign priority u	nder 35 U.S.C. § 119(a)-(d) or (f).				
a)[a) ☐ All b) ☐ Some * c) ☐ None of:							
	1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No								
3. Copies of the certified copies of the priority documents have been received in this National Stage								
application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Office action for a list of the certified copies not received.								
Attachment(s)								
1) Notice of References Cited (PTO-892) A) Interview Summary (PTO-413) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date								
3) 🔯 Inform	e of Draftsperson's Patent Drawing Review (PTO- nation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date <u>10/2009</u> .	⊽ ¬0 <i>)</i>	5) Notice of Informal F 6) Other:					

Continuation of Disposition of Claims: Claims withdrawn from consideration are 66,67,69-71,73-75,77-80,82-86,88-90,92,93,95-97,99-101,103-105,107-110,112-114,116-120,122-124,126-128 and 130-132.

Art Unit: 1657

DETAILED ACTION

Election/Restrictions

Applicant's election without traverse of Group II in the reply filed on 23 March 2010 is acknowledged.

Information Disclosure Statement

The information disclosure statement(s) (IDS) submitted on 07 October 2009 is/are in compliance with the provisions of 37 CFR 1.97. Accordingly, the information disclosure statement is being considered by the examiner.

Claim Status

Claims 66-132 are active in the case. Claims 1-65 have been cancelled by amendment. Claims 68, 72, 76, 81, 87, 91, 94, 98, 102, 106, 111, 115, 121, 125, 129 are under examination; all other claims are withdrawn as drawn to a non-elected invention.

Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225

Art Unit: 1657

USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 68, 72, 76, 81, 87, 91, 94, 98, 102, 106, 111, 115, 121, 125, 129 are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-17 of copending Application No. 12/416,775. Although the conflicting claims are not identical, they are not patentably distinct from each other because both sets of claims recite a method for nucleic acid extraction comprising: ATA; enzymes such as urease and proteinase K, PLA2; buffering chemicals such as sodium hydroxide, magnesium chloride, and potassium phosphate; methyl 6-O-(N-heptylcarbamoyl)-alpha-D-glucopyranioside; and a pH of about 8. As well, both cases recite that the sample is a blood sample.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

Application/Control Number: 10/604,779

Page 4

Art Unit: 1657

Claims 68, 72, 76, 81, 87, 91, 94, 98, 102, 106, 111, 115, 121, 125, 129 are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 24-43 of copending Application No. 12/117,505. Although the conflicting claims are not identical, they are not patentably distinct from each other because both sets of claims recite a method for nucleic acid extraction comprising: ATA; enzymes such as urease and proteinase K, PLA2; buffering chemicals such as sodium hydroxide, magnesium chloride, and potassium phosphate; methyl 6-O-(N-heptylcarbamoyl)-alpha-D-glucopyranioside; and a pH of about 8. As well, both cases recite that the sample is a blood sample.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

Conclusion

No claims are allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lisa J. Hobbs whose telephone number is 571-272-3373. The examiner can normally be reached on Hotelling - Generally, 9-6 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jon P. Weber can be reached on 571-272-0925. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/604,779 Page 5

Art Unit: 1657

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Lisa J. Hobbs/ Primary Examiner Art Unit 1657

ljh